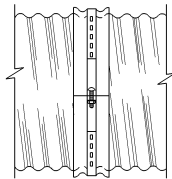
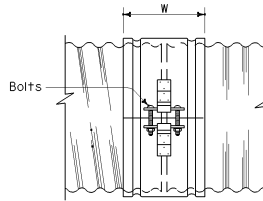
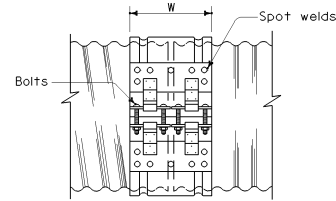
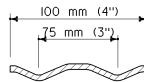
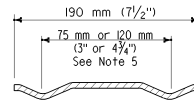
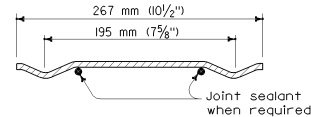
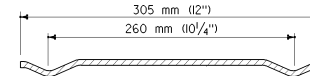
ANGLESIDE VIEW
ANGLESIDE VIEW
SINGLE BAR AND STRAPSIDE VIEW
DOUBLE BAR AND STRAPSECTION
H-100 HUGGER BANDSECTION
H-190 HUGGER BANDSECTION
H-267 HUGGER BANDSECTION
H-305 HUGGER BANDHUGGER COUPLING BANDSSTATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION**CORRUGATED METAL PIPE
COUPLING DETAILS NO. 4
HUGGER COUPLING BANDS**

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses (). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

D97D

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER
 July 1, 2002
 PLANS APPROVAL DATE
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness or electronic copies of this plan sheet.
 Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>

REGISTERED PROFESSIONAL ENGINEER
 Glenn DeCou
 No. C24541
 Exp. 9-30-03
 CIVIL
 STATE OF CALIFORNIA

NOTES:

1. All ferrous metal coupling band connection hardware shall be galvanized or electroplated in accordance with the Standard Specifications.
2. Dimensions and thicknesses shown are minimum.
3. Spot welds shall develop minimum required strength of strap.
4. Fillet welds of equivalent strength may be substituted for spot welds or rivets.
5. Dimension depends upon whether end condition is lips up or lips down.